

D-90  
26/4

#16



OIKE

## RAW SEQUENCE LISTING

DATE: 06/11/2002

PATENT APPLICATION: US/09/812,143A

TIME: 16:41:00

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Output Set: N:\CRF3\06112002\I812143A.raw

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 5 <120> TITLE OF INVENTION: Non-selective cation channel  
 7 <130> FILE REFERENCE: Non-selective cation channel  
 9 <140> CURRENT APPLICATION NUMBER: US 09/812,143A  
 C--> 10 <141> CURRENT FILING DATE: 2002-06-04  
 12 <150> PRIOR APPLICATION NUMBER: 100 13 296.0  
 13 <151> PRIOR FILING DATE: 2000-03-17  
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86 &lt;400&gt; SEQUENCE: 2

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138 &lt;400&gt; SEQUENCE: 3

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202 &lt;400&gt; SEQUENCE: 4

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245 gtggtggtac ccctggataa cctaggggaa cccaactgtg acggccacca gcagggctac 2580
246 gctcccaagt ggaggacgga cgatgccccca ctgtag 2616

```

249 &lt;210&gt; SEQ ID NO: 5

250 &lt;211&gt; LENGTH: 871

251 &lt;212&gt; TYPE: PRT

252 &lt;213&gt; ORGANISM: Homo sapiens

254 &lt;400&gt; SEQUENCE: 5

```

255 Met Ala Asp Ser Ser Glu Gly Pro Arg Ala Gly Pro Gly Glu Val Ala
256   1           5           10           15
258 Glu Leu Pro Gly Asp Glu Ser Gly Thr Pro Gly Gly Glu Ala Phe Pro
259           20           25           30
261 Leu Ser Ser Leu Ala Asn Leu Phe Glu Gly Glu Asp Gly Ser Leu Ser
262           35           40           45
264 Pro Ser Pro Ala Asp Ala Ser Arg Pro Ala Gly Pro Gly Asp Gly Arg

```

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/812,143A

DATE: 06/11/2002

TIME: 16:41:02

Input Set : A:\Seq. List REVISED.txt

Output Set: N:\CRF3\06112002\I812143A.raw

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date